FORM PTO-1390 (REV. 01-2003)

US DEPARTMENT OF COMMERCE PATENT & TRADEMARK OFFICE

TRANSMITTAL LETTER TO THE UNITED STATES **DESIGNATED/ELECTED OFFICE (DO/EO/US) CONCERNING A FILING UNDER 35 U.S.C. 371**

ATTORNEY'S DOCKET NUMBER 124788

U.S. APPLICATION NO. (If known, see 37 CFR 1.5) New U.S. National Stage of PCT/JP2004/000407

		IONAL APPLICATION NO. 104/000407	INTERNATIONAL FILING DATE January 20, 2004	PRIORITY DATE CLAIMED January 29, 2003						
		NVENTION ORMATION ADMINISTRATION S	YSTEM							
		TS FOR DO/EO/US O; Tatehiko YAMADA and Yoshin	ori IMAMURA							
Applic	cant h	nerewith submits to the United State	s Designated/Elected Office (DO/E	O/US) the following items and other information:						
1.	\boxtimes	This is a FIRST submission of item	s concerning a filing under 35 U.S.	C. 371.						
2.		This is a SECOND or SUBSEQUE	is a SECOND or SUBSEQUENT submission of items concerning a filing under 35 U.S.C. 371.							
3.	\boxtimes	This is an express request to begin national examination procedures (35 U.S.C. 371(f)). The submission in use include items (5), (6), (9) and (21) indicated below.								
4.	\boxtimes	The US has been elected (Article 31).								
5.	\boxtimes	A copy of the International Application as filed (35 U.S.C. 371(c)(2))								
		a. is attached hereto (required only if not communicated by the International Bureau).								
		b. $\ \ \ \ \ \ \ \ \ \ \ \ \ $	the International Bureau.	P						
		c. \square is not required, as the applic	cation was filed in the United States	Receiving Office (RO/US).						
6.	\boxtimes	An English language translation of the International Application as filed (35 U.S.C. 371(c)(2))								
	a. 🔀 is attached hereto.									
		b.	ted under 35 U.S.C. 154(d)(4).							
7.		Amendments to the claims of the International Application under PCT Article 19 (35 U.S.C. 371(c)(3))								
		a. are attached hereto (required only if not communicated by the International Bureau).								
		b. have been communicated by the International Bureau.								
		c. have not been made; however, the time limit for making such amendments has NOT expired.								
		d. have not been made and wi	Il not be made.							
8.		An English language translation of	the amendments to the claims und	er PCT Article 19 (35 U.S.C. 371(c)(3)).						
9.	\boxtimes	An oath or declaration of the inventor(s) (35 U.S.C. 371(c)(4)).								
10.		An English language translation of the annexes of the International Preliminary Examination Report under PCT Article 36 (35 U.S.C. 371(c)(5)).								
Items	3 11 to	o 20 below concern document(s)	or information included:							
11.	\boxtimes	An Information Disclosure Stateme	ent under 37 CFR 1.97 and 1.98.							
12.	\boxtimes	An assignment document for record	ding. A separate cover sheet in co	mpliance with 37 CFR 3.28 and 3.31 is included.						
13.	\boxtimes	A preliminary amendment.								
14.	\boxtimes	An Application Data Sheet under 3	7 CFR 1.76.		≯					
15.		A substitute specification.			•					
16.	\boxtimes	A power of attorney and/or change	of address letter.		•					
17.		A computer-readable form of the se	computer-readable form of the sequence listing in accordance with PCT Rule 13ter.2 and 37 CFR 1.821 - 1.825.							
18.		A second copy of the published international application under 35 U.S.C. 154(d)(4).								
19.		A second copy of the English language translation of the international application under 35 U.S.C. 154(d)(4).								
20.	\boxtimes	International Search Report.								

New U.S. National Stage: PCT/JP2004/000407	EXPLICATION IN THE PROPERTY OF				124788				
21. The following fee	es are submitted:	CALCULATIONS PTO USE ONLY							
		<u>-</u> .							
BASIC NATIONAL FEE (37 CFR 1.492(a)):	· · · · · · · · · · · · · · · · · · ·	\$ 300.00	\$300.00					
SEARCH FEE (37 CFR 1				\$400.00					
International preliminary e the USPTO as IPEA or IS industrial applicability for a national stage	SA and favorable as to all claims presented in								
International search fee (3	37 CFR 1.445(a)(2)) p								
International search repor the search fee is paid	t provided to USPTO								
All situations not provided	for above								
EXAMINATION FEE (37	CFR 1.492(c)(1)-(2)):	\$200.00							
International preliminary examination report or written opinion prepared by the USPTO as IPEA or ISA and favorable as to novelty, inventive step, and industrial applicability for all claims presented in the application entering the national stage									
All situations not provided	for above	•	\$ 200.00						
Surcharge of \$130.00 for earliest claimed priority da	furnishing the oath or		\$						
TOTAL PAGES OF APPLICATION OVER 100 (- 100)	÷ 50	= †	x 250 =	\$					
†round up to next integ	er								
CLAIMS	NUMBER FILED	NUMBER EXTRA	RATE	\$					
TOTAL CLAIMS	15- 20	= 0	x 50.00 =	\$					
INDEPENDENT CLAIMS		= 0 ·	x 200.00 = + 360.00 =	\$ \$					
MULTIPLE DEPENDENT	CLAIM(S)(II applicab	\$900.00							
Applicant claims sma		\$.							
reduced by 1/2.		\$900.00							
Processing fee of \$130.00) for furnishing the En	\$	-						
the earliest claimed priorit	ty date (37 CFR 1.492	\$900.00							
Fee for recording the encl			\$						
accompanied by an appro	priate cover sheet (37		EES ENCLOSED =	\$900.00	- <u></u>				
	· · · · · · · · · · · · · · · · · · ·	TOTALT	LEG LITOLOGED -	Amount to be					
				refunded:	\$				
				charged:	\$				
 a.									
d. Fees are to be charged to a credit card. WARNING: Information on this form may become public. Credit card information should not be included on this form. Provide credit card information and authorization on PTO-2038.									
NOTE: Where an appropriate time limit under 37 CFR 1.495 has not been met, a petition to revive (37 CFR 1.137(a) or (b)) must be filed and granted to restore the application to pending status.									
SEND ALL CORRESPO OLIFF & BERRID									
Customer Numb	•	es A. Oliff ON NUMBER: 27,075							
Date July 20, 2005 . NAME: Eric D. Morehouse REGISTRATION NUMBER: 38,565									